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APPLICATION NO.	FII	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
09/904,282	0	07/12/2001	Jerome P. Fanucci	KAZAK-004XX	2073	
207	7590	03/23/2004		EXAMINER		
	TEN, SC	HURGIN, GAGN	GOFF II, JOHN L			
TEN POST (OFFICE S	QUARE		ART UNIT PAPER NUMBER 1733		
BOSTON, N	VIA 0210	9				

DATE MAILED: 03/23/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

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	Application No.	Applicant(s)						
	09/904,282	FANUCCI ET AL.						
Advisory Action	Examiner	Art Unit						
	John L. Goff	1733						
The MAILING DATE of this communication appears on the cover sheet with the correspondence address								
THE REPLY FILED 17 February 2004 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.								
-	EPLY [check either a) or b)]							
a) The period for reply expires <u>3</u> months from the mailing date of	f the final rejection.	a final raioation which	arie later In no					
b) The period for reply expires on: (1) the mailing date of this Adv event, however, will the statutory period for reply expire later th ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The da	an SIX MONTHS from the mailing date o FILED WITHIN TWO MONTHS OF TH	of the final rejection. E FINAL REJECTION. S	See MPEP					
have been filed is the date for purposes of determining the period of exten 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened (b) above, if checked. Any reply received by the Office later than three more earned patent term adjustment. See 37 CFR 1.704(b).	sion and the corresponding amount of the d statutory period for reply originally set in onths after the mailing date of the final rej	e fee. The appropriate ex the final Office action; or ection, even if timely filed	tension fee under (2) as set forth in , may reduce any					
1. A Notice of Appeal was filed on <u>17 February 2004</u> . Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.								
2. The proposed amendment(s) will not be entered because:								
(a) they raise new issues that would require further consideration and/or search (see NOTE below);								
(b) they raise the issue of new matter (see Note below);								
(c) they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or								
(d) they present additional claims without canceling a corresponding number of finally rejected claims.								
NOTE:	attan (a)							
3. Applicant's reply has overcome the following rejection.		congrete timely fil-	an amandment					
4. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).								
The a) affidavit, b) exhibit, or c) request for reconsideration has been considered but does NOT place the application in condition for allowance because: <u>See Continuation Sheet</u> .								
The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.								
7. For purposes of Appeal, the proposed amendmer explanation of how the new or amended claims v	nt(s) a)□ will not be entered or vould be rejected is provided be	b)⊠ will be entered elow or appended.	d and an					
The status of the claim(s) is (or will be) as follows	S.							
Claim(s) allowed:								
Claim(s) objected to:	Claim(s) objected to:							
Claim(s) rejected: <u>1,2,5,7,11-14 and 16-20</u> .								
Claim(s) withdrawn from consideration: 3,4,9,10 and 21-23.								
8. ☐ The drawing correction filed on is a) ☐ approved or b) ☐ disapproved by the Examiner.								
9. Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s)								
10. Other:								

Continuation of 5. does NOT place the application in condition for allowance because:

Applicant argues, "Vane does not disclose, teach, or suggest placing a structural element between cores in a plane perpendicular to the direction of travel in the pultrusion process." It is noted the rejection is the admitted prior art in view of Reeves et al. and Vane. Reeves et al. was cited to show the use of structural elements at the edge-to-edge interface of the core elements, i.e. structural elements placed perpendicular to what would be the direction of travel in the pultrusion process taught by the admitted prior art. Vane is cited onl to show it would have been obvious to use structural elements of the type taught by Reeves et al. in the pultrusion process taught by the admitted prior art as it was well know and conventional in pultrusion processes to incorporate structural elements as shown for example by Vane. Thus, Vane was not cited to show placing a structural element between cores in a plane perpendicular to the direction of trave in a pultrusion process. Vane was cited simply to show incorporating structural elements during the pultrusion process.

Applicant further argues, "Vane has been cited for teaching the application of stitching to pre-pultruded substrates. Vane, however, discloses the use of stitching to prevent bunching of yarns or threads" and "Furthermore, as noted previously by Applicant, continuous stitching as presently recited in claim 19 is advantageous in that there is no break in the reinforcing stitching throughout the structural element. In contrast, pre-stitched, prefabricated cores are available only in certain sizes, which are typically not identical to the size of the desired structural element. Thus, a plurality of such pre-stitched cores must be assembled, leaving breaks in the stitching at the boundary between adjacent cores. Vane does not address this problem with pre-stitched cores." It is noted the rejection is the admitted prior art in view of Vane. The admitted prior art (See in particular Vane U.S. Patent 5,834,082) discloses it is known to use core elements that include reinforcing stitching. Thus, Vane is not cited to teach stitching the core elements. Vane is merely cited to show a conventional manner of how to apply the stitching during a pultrusion process and that is in-line stitching before pultrusion.

John Goff 571-272-1216 JEFF H. AFTERGUT PRIMARY EXAMINER GROUP 1300